

**AERIAL RECONNAISSANCE FLIGHT PLAN
FLORIDA PHOSPHATE INITIATIVE
JULY 26, 2007**

Plant City Airport: Begin/End Flight

Coronet Mine (a.k.a., Borden Feed Phosphate and Chemical Complex: 2500 acre mine and animal feed production plant. Mining operations conducted from 1906 to 1940. Chemical plant operations were conducted from 1946 to 2004. Current CERCLIS site. 980 acre parcel addressed by State and RCRA actions. RI/FS is currently planned under Superfund. 1500 acre parcel currently planned for residential development.

Oakbridge Development: Multit-use residential development constructed over former phosphate mine. DOH data indicate elevated levels of gamma radiation and radium. Antidotal information from DOH suggests dose levels greater than 500 mRem/yr.

Tenoroc Mine: Approx. 6000 acres. Current CERCLIS site. Draft ESI report prepared in 1999, but does include data indicating elevated levels of radiation. Draft report not finalized pending FL Phosphate Initiative.

Christina Woods/Bluffs of Christina/Floral Park: Current residential developments with elevated levels of radiation as reported by FDOH data.

Bonnie Mine: Current CERCLIS Site. Former mine, chemical processing plant, and gypsum stack.

New Wales Mine: One of multiple mines non-CERCLIS mines. Adjacent to Brewster Lonesome Mine CERCLIS site.

South Fort Meade Mine: One of multiple mines in Ft. Meade. Non-CERCLIS mine adjacent to Cargill Ft. Meade Mine CERCLIS site.

CF Industries Mine: Active Non-CERCLIS site mine.

Four Corners Mine: Current CERCLIS Site. Former mine and beneficiation plant.

Piney Point Gypsum Stacks: Current CERCLIS site. Former chemical plant with gypsum stacks. Significant State work to stabilize/close stacks after plant closure/bankruptcy.

WR Grace Gypsum Stacks: Example of Gypsum stacks. Non-CERCLIS site.



10764120